

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. **(Original)** A stack, to be used in a fuel cell or electrolyser, comprising a collector layer, at least one diffusion layer and at least one anchoring layer, said collector layer being a metal foil or metal plate, said diffusion layer being a metal mesh or expanded metal sheet or a sheet of foamed metal, characterized in that said anchoring layer comprising metal fibers, said anchoring layer having a thickness of less than 0.5mm, said anchoring layer being provided between said collector layer and said diffusion layer, said collector layer, anchoring layer and diffusion layer being sintered to each other.
2. **(Original)** A stack, to be used in a fuel cell or electrolyser as in claim 1, comprising two diffusion layers and two anchoring layers, the first of said diffusion layers being present at one side of said collector layers, the second of said diffusion layers being present at the other side of said collector layers, said anchoring layers being present between said collector layer and said diffusion layers.
3. **(Currently amended)** A stack, to be used in a fuel cell or electrolyser as in claim 1 [[or 2]], said anchoring layer having a weight of less than 350 g/m².
4. **(Currently amended)** A stack, to be used in a fuel cell or electrolyser as in claim 1 [[to 3]], said anchoring layer having a porosity of more than 60%, said porosity being less than 98%.
5. **(Currently amended)** A stack, to be used in a fuel cell or electrolyser as in claim 1 [[to 4]], said diffusion layer having an open area of more than 30%.
6. **(Currently amended)** A stack, to be used in a fuel cell or electrolyser as in claim 1 [[to 5]], said diffusion layer having a thickness of more than 1mm.

7. **(Currently amended)** A stack, to be used in a fuel cell or electrolyser as in claim 1 [[to 6]], said diffusion layer comprising a metal mesh, said metal mesh comprising metal wires having a diameter of more than 0.5mm.
8. **(Currently amended)** A stack, to be used in a fuel cell or electrolyser as in claim 1 [[to 6]], said diffusion layer comprising an expanded metal sheet, said expanded metal sheet having a thickness of less than 1.2mm.
9. **(Currently amended)** A stack, to be used in a fuel cell or electrolyser as in claim 1 [[to 8]], said metal fibers of said anchoring layer having ~~en~~ an equivalent diameter of more than 2 μ m.
10. **(Currently amended)** A stack, to be used in a fuel cell or electrolyser as in claim 1 [[to 9]], said stack further comprising at least one contact layer, being sintered to the side of said diffusion layer which is not connected to said anchoring layer, said contact layer comprising metal fibers.
11. **(Original)** A stack, to be used in a fuel cell or electrolyser as in claim 10, said metal fibers of said contact layer having an equivalent diameter of less than 30 μ m.
12. **(Currently amended)** A stack, to be used in a fuel cell or electrolyser as in claim 10 [[or 11]], said contact layer having a thickness of less than 0.2mm.
13. **(Currently amended)** A stack, to be used in a fuel cell or electrolyser as in claim 10 [[to 12]], said contact layer having a perpendicular air permeability of less than 200 l/min*dm².
14. **(Currently amended)** A stack, to be used in a fuel cell or electrolyser as in claim 1 [[to 13]], said stack having a planar air permeability of more than 0.02 l/min*cm.
15. **(Currently amended)** A stack, to be used in a fuel cell or electrolyser as in claim 1 [[to 14]], said metal fibers of said anchoring layer being stainless steel fibers.

16. **(Currently amended)** A stack, to be used in a fuel cell or electrolyser as in claim 1 [[to 14]], said metal fibers of said anchoring layer being Ni-fibers or Ni-alloy fibers.
17. **(Currently amended)** A stack, to be used in a fuel cell or electrolyser as in claim 1 [[to 14]], said metal fibers of said anchoring layer being Ti-fibers.
18. **(Currently amended)** A stack, to be used in a fuel cell or electrolyser as in claim 1 [[to 17]], said collector layer, said diffusion layers and said anchoring layers being provided out of the same metal or metal alloy.
19. **(Currently amended)** A stack, to be used in a fuel cell or electrolyser as in claim 1 [[to 18]], all of said layers being provided out of the same metal or metal alloy
20. **(Currently amended)** A fuel cell, comprising stacks as in claim 1 [[to 19]].
21. **(Currently amended)** An electrolyser, comprising stacks as in claim 1 [[to 19]].
22. **(Currently amended)** The use of a stack as in claim 1 [[to 19]] in fuel cells or electrolyzers.